AGON BY AOC

UNBEATABLE

POWERED BY

AG274QG



240Hz

The AG274QG is a high-end performance monitor which serves as the perfect tool for professional esports players. G-SYNC ULTIMATE and a rapid refresh rate of 240Hz guarantee extremely smooth gameplay to receive information as fast as possible without any tearing. The NVIDIA Reflex Analyzer additionally minimizes system latency.

- 1ms Response time GTG - Grey-to-Grey
- Minimal bezel distraction for the ultimate battle station
- IPS Panel
- Superb colour experience
- RGB LIGHT FX
- Logo Projection
- QHD Resolution
- Quick Switch
- Screen Shield
- Vesa Certified DisplayHDR™ 600
- Height adjustable Stand
- Pivot function
- Speakers
- GMENU
- 6 Games Mode
- Low Input Lag
- AOC Game Color and Shadow control
- Adaptive sync
- G-SYNC Ultimate

1MS RESPONSE TIME GTG - GREY-TO-GREY

GtG stands for Grey-To-Grey and represents how long it takes for one pixel to change between one gray level to the next. In gaming, every millisecond counts and can be the differentiator between hitting or missing a shot. Fast response time also eliminates ghosting and motion blur.





MINIMAL BEZEL DISTRACTION FOR THE ULTIMATE BATTLE STATION

Expand your view with multiple monitor set-up. The narrow border and frameless design offer the minimal bezel distraction for the ultimate battle station.

IPS PANEL

IPS panel ensures an excellent viewing experience with lifelike yet brilliant and accurate colours. Colours look consistent no matter from which angle you look at the display





SUPERB COLOUR EXPERIENCE

Dive into infinite different video games realms with graphics looking more lifelike than ever before. Our AOC monitors with a superb colour experience come with over 1 billion shades and an extremely high DCI - P3. Gamers can also easily customize the colour saturation to their preference.

RGB LIGHT FX

Maximum immersion: our AOC monitors come with special lighting at the back of the device that illuminates your gaming setup in various colours. Choose whatever colour you like, sync it up with your other AOC devices and test the different glowing patterns.





LOGO PROJECTION

With the AGON LED Projection you can now shine a light on your gaming achievements and give your gaming setup a unique style, with 2 projectable icons and RGB adjustments.

QHD RESOLUTION

With 2560 x 1440 resolution, Quad HD (QHD) offers superior picture quality and sharp imagery that reveals the finest details. The widescreen 16:9 aspect ratio provides plenty of space to spread out and work, plus allows you to enjoy games or movies in their original size.





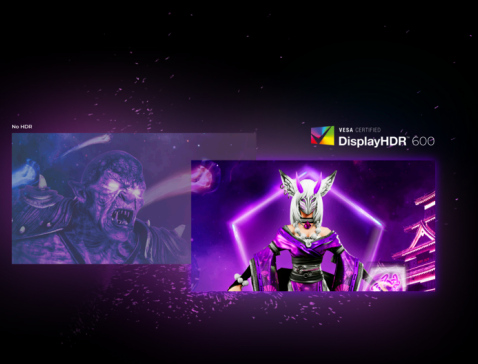
QUICK SWITCH

Changing your monitor settings while playing against others seemed like an impossible task if you wanted to win. Don't miss out on a flawless victory because you changed your settings midgame. Thanks to the AGON Quick Switch you can save your preferred monitor settings and switch between them with one simple click.

SCREEN SHIELD

The built-in AOC Screen Shield eliminates shadows and glare from external light sources for optimal visibility of your in-game action.





VESA CERTIFIED DISPLAYHDR™ 600

The VESA HDR600 is zone-level illuminated, which means that the backlight of the monitor will bright differently divided in zones, depending on the requirements that every picture displayed on the screen needs. Those zones are called local diming zones. Also features a peak luminance of 600 cd/m². Video games and movies appear to be rendered life-like: deep saturation, detailed contrast and a diverse colour spectrum create an immersive atmosphere like never before. The VESA-certificate guarantees crystal-clear high-quality images.

HEIGHT ADJUSTABLE STAND

Raise or lower the screen to suit each individual's height and seating preferences. The easy-to-adjust stand ensures hours of comfort.





PIVOT FUNCTION

Thanks to its pivot function, your monitor can be rotated by 180° from landscape into portrait mode, especially useful for desktop publishing.

SPEAKERS

Built-in speakers make it easy to catch up with family, friends and colleagues. For movies, music, games and more, you'll enjoy quality audio without the hassle of connecting external speakers.





GMENU

AOC G-Menu is a free tool that you can install on your PC to have complete customization paired with maximum convenience.

6 GAMES MODE

Tailor your display to the game with a click of a button. Switch settings between in-built presets for FPS, racing, or RTS games, or customise your own ideal conditions and save them. The AOC Settings KeyPad makes switching profiles or adjusting features quick and easy.





LOW INPUT LAG

Unleash your reflexes by switching to the AOC Low Input Lag mode. Forget graphical frills: this mode rewires the monitor in favour of raw response time, giving the ultimate edge in hair trigger stand offs.

AOC GAME COLOR AND SHADOW CONTROL

Bring the battle out of the shadows with AOC Shadow Control and AOC Game Color! Adjust grey levels for better picture detail and brighten dark areas or sink them back into blackness on the fly, without affecting the rest of the display.



ADAPTIVE SYNC

Adaptive Sync aligns your monitor's vertical refresh rate with the frame rate delivered by your GPU, making your gameplay and casual gaming experience even more fluid by eliminating stuttering, tearing and judder. This feature is also useful when enjoying videos and other visual media, for a smoother entertainment.

G-SYNC ULTIMATE

The premium class of monitors takes your gaming experience to the next level of realism: on top of the tear-free, perfectly smooth picture provided by the standard G-SYNC technology, the G-SYNC ULTIMATE adds a manifold range of colours to your game. The HDR feature with 1000 nits creates breath-taking sceneries with detailed nuances in luminosity. Stay on top of your game while emerging in the life-like atmosphere.

GENERAL

Model Name	AG274QG
Brand	AOC
Channel	Gaming
Product line	AGON PRO
Design family	AG4
Launch date (ETA)	5/10/2022
EAN	4038986120050

DISPLAY INFORMATION

Screen size (inch)	27,0
Screen size (cm)	68,6
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Panel resolution	2560x1440
Aspect ratio	16:9
Panel type	IPS
Backlight type	WLED
Max Refresh rate	240 Hz
Response time GtG (typical)	1 ms
Static contrast ratio (typical)	1000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	1.07 Billion
Brightness in nits (typical)	450 cd/m²
Local Dimming Zones	Local Dimming 32 zone

VIDEO FEATURES

Sync technology (VRR)	G-SYNC Ultimate
Digital Signal Frequency Vertical	48-144Hz(HDMI) / 1-240Hz(DP)
Digital Signal Frequency Horizontal	30k-230kHz(HDMI) / 30k-360KHz(DP)
HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 600
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1931 %	133,0
Colour space (DCI-P3) CIE 1976 %	102,0
Colour space (Adobe RGB) CIE 1976 %	110,0
Flicker-Free	Flicker Free

CABINET INFORMATION

Bezel Colour (front)	Black
Cabinet colour (backside)	Black, Red
Cabinet finishing (backside)	Matt
Removable stand	Yes
Speaker power	5 W x 2 + DTS
Kensington Lock	Yes
Vesa wallmount	100x100

ERGONOMIC INFORMATION

Tilt	-3° ±2°~21° ±2°
Height adjust (mm)	120mm
Swivel	-20° ±2°~20° ±2°
Pivot	Yes

GAMING FEATURES

Gaming style	MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Gaming convenience	G-Menu (only for Light FX)

SUSTAINABILITY

WEEE	Yes

POWER CONSUMPTION

Power supply	External
Power consumption on (typical) in watts	50,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,5
Energy class	G

CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 2
DisplayPort	Display port 1.4 (DSC) x2
USB Hub	Yes
USB type downstream	4
USB fast charge port	Yes
Audio Output	Headphone out (3.5mm)
USB generation	USB 3.2 (Gen 1) (4 USB downstream ports) 5Gbit

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	425~545 (H) × 607.7 (W) × 352(D)
Product dimensions excl. base (WxHxD) mm	351.5(H) × 607.7 (W) × 74.3(D)
Packaging dimensions (WxHxD) mm	718(L) x 225 (W) x 652 (H)
Gross weight incl. package (in kg)	13,65
Net weight excl. package (in kg)	8,28

WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8
Power adaptor	Yes

OTHER INFORMATION

Warranty period	3 years

LEGAL DISCLAIMER

The monitor may appear different from the feature image. The products, accessories, cable(s) supplied with the product may vary in type, quantity, and/or specifications in line with country- or region-specific requirements. Specifications are subject to change without notice. The above functionality may vary depending on the user's actual usage conditions. This product is sold with a limited manufacturer's warranty. Please refer to the warranty terms for coverage details. All Rights reserved.